IN THE CLAIMS:

Please cancel Claims 1-4, 6-7, 16, 18, 20-23, 25, 26, 35, 37, 58-61, 63, 64, 73, and 75 without prejudice to or disclaimer of the subject matter recited therein.

Please amend Claims 8, 27 and 65 to read as follows:


1-7. (Cancelled)


8. (Currently Amended) An image pickup control apparatus ~~according to claim 7~~, for controlling an image pickup apparatus via a data communications interface unit, the image pickup control apparatus comprising:

a connection detecting unit which detects a connection to the image pickup apparatus via the data communications interface unit;

a setting unit which displays a plurality of photographing conditions with each of which a plurality of kinds of control data are associated, selects a desired photographing condition from among the plurality of displayed photographing conditions to display the plurality of kinds of control data associated with the selected photographing condition, and changes the plurality of kinds of control data in accordance with an input instruction;

a control unit which is communicatively coupled to said connection detecting unit and said setting unit, wherein in a case that said connection detection unit detects the connection to the image pickup apparatus, said control unit effects control so as to transmit to the image pickup apparatus the plurality of kinds of control data changed by said setting unit;

a display control unit which displays a model image corresponding to the control data for the desired photographing condition selected by said selection unit; and

~~further comprising~~ a change unit which changes the control data corresponding to the model image by referring to the model image displayed by said display control unit,

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wherein said control unit transmits the control data changed by said change unit to the image pickup apparatus.

9. (Previously Presented) An image pickup control apparatus according to claim 8, wherein said display control unit displays the model image corresponding to the control data changed by said change unit.

10. (Previously Presented) An image pickup control apparatus according to claim 8, further comprising a rewrite unit which changes the control data to the control data changed by said change unit.

11-26. (Cancelled)

27. (Currently Amended) An image pickup control method ~~according to claim 26,~~ for controlling an image pickup apparatus via a data communications interface unit, the method comprising:

a connection detecting step of detecting a connection to the image pickup apparatus via the data communications interface unit;

a setting step of displaying a plurality of stored photographing conditions each of which has a plurality of kinds of control data associated therewith, selecting a desired photographing condition from among the plurality of displayed photographing conditions to display the plurality of kinds of control data associated with the selected photographing condition, and changing the plurality of kinds of control data in accordance with an input instruction;

a control step of effecting control so as to transmit to the image pickup apparatus the plurality of kinds of control data changed in said setting step, in a case that said connection detecting step detects the connection to the image pickup apparatus;

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a display control step of displaying a model image corresponding to the control data for the desired photographing condition selected in said selection step; and

~~further comprising~~ a change step of changing the control data corresponding to the model image by referring to the model image displayed in said display control step, wherein said control step transmits the control data changed in said change step to the image pickup apparatus.

28. (Previously Presented)  An image pickup control method according to claim 27, wherein said display control step displays the model image corresponding to the control data changed in said change step.

29. (Previously Presented)  An image pickup control method according to claim 27, further comprising a rewrite step of changing the control data to the control data changed in said change step.

30-64. (Cancelled)

65. (Currently Amended)  A storage medium ~~according to claim 64,~~ storing a control program for controlling an image pickup apparatus via a data communications interface unit, the program comprising:

a connection detecting routine of detecting a connection to the image pickup apparatus via the data communications interface unit;

a setting routine of displaying a plurality of photographing conditions with each of which a plurality of kinds of control data are associated, selecting a desired photographing condition from among the plurality of displayed photographing conditions to display the plurality of kinds of control data associated with the selected photographing condition, and changing the plurality of kinds of control data in accordance with an input instruction;

a control routine of effecting control so as to transmit to the image pickup apparatus a plurality of kinds of control data changed in said selection setting routine, in a case that said connection detecting routine detects the connection to the image pickup apparatus;

a display control routine of displaying a model image corresponding to the control data for the desired photographing condition selected in said selection routine; and

~~further comprising~~ a change routine of changing the control data corresponding to the model image by referring to the model image displayed in said display control routine, wherein said control routine transmits the control data changed in said change routine to the image pickup apparatus.

66. (Previously Presented) A storage medium according to claim 65, wherein said display control routine displays the model image corresponding to the control data changed in said change routine.

67. (Previously Presented) A storage medium according to claim 65, further comprising a rewrite routine of changing the control data to the control data changed in said change routine.

68-83. (Cancelled)